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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Seide et al.

Appln. No. : 10/757,885

Filed : January 15, 2004

For : PHONETIC FRAGMENT SEARCH IN
SPEECH DATA

Docket No.: M61.12-0558

Group Art Unit: 2644

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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FORM PTO-1449	Atty. Docket No.: M61.12-0558	Appl. No.: 10/757,885
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	
	Seide et al.	
	Filing Date	Group Art:
	January 15, 2004	2644

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	J. Garofolo, "TREC-9 Spoken Document Retrieval Track" National Institute of Standards and Technology, http://trec.nist.gov/pubs/trec9 .
AB	Logan et al., "An experimental study of an audio indexing system for the web", Proc. ICSLP '2000, Beijing, China 2000.
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AD	P. Schauble et al., "First experiences with a system for content based retrieval of information from speech recordings." Proc. IJCAI '95.
AE	NG, "Subword-based approaches for spoken document retrieval" Ph.D. thesis, Massachusetts institute of Technology, 2000.
AF	James et al., "A fast lattice-based approach to vocabulary-independent wordspotting", Proc. ICASSP '04, Adelaide, 1994.
AG	Clements et al., "Phonetic Searching vx. LVCSR: How to find what you really want in audio archives", AVIOS 2001.
AH	Evermann et al., "Large Vocabulary Decoding and Confidence Estimation Using Word Posterior Probabilities", Proc. ICASSP '2000, pp. 2366-2369, Istanbul, 2000.
AI	Schwartz et al., "A comparison of several approximate algorithms for finding multiple (n-best) sentence hypotheses", Proc. ICSLP '94, Yokohama 1994.
AJ	Ortmanns et al., "A comparison of the time conditioned and word conditioned search techniques for large-vocabulary speech recognition", Proc. ICSLP '96, Vol. 2, pp. 1017-1020, Philadelphia, 1996.
AK	D. Klakow, "Language-model optimization by mapping of corpora", Proc. ICASSP '98.
AL	Gales et al., "Porting: Switchboard to the Voicemail task", Proc. ICASSP '03, Hongkong, 2003.
AM	Logan et al., "Fusion of Semantic and Acoustic Approaches for Spoken Document Retrieval", Proc. ISCA Workshop on Multilingual Spoken Document Retrieval, April 4-5, 2003, Hong Kong, Copyright Hewlett-Packard Company 2003.
AN	Fast-Talk Communications, "The Power to Search Audio", http://www.fast-talk.com .
AO	
AP	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.